

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/576, 751A
Source: IFWO
Date Processed by STIC: 02/27/2007

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 02/27/2007

PATENT APPLICATION: US/10/576,751A

TIME: 15:07:31

Input Set : N:\efs\02_27_07\10576751a_efs\10576751_SeqList.txt

Output Set: N:\CRF4\02272007\J576751A.raw

3 <110> APPLICANT: Sirna Therapeutics, Inc.
 4 Polisky, Barry
 5 McSwiggen, James
 7 <120> TITLE OF INVENTION: RNA Interference Mediated Inhibition Of Cholesteryl Ester
 Transfer
 8 Protein (CEPT) Gene Expression Using Short Interfering Nucleic Acid
 9 (siNA)
 11 <130> FILE REFERENCE: 400/206US 04-466-F
 13 <140> CURRENT APPLICATION NUMBER: US 10/576,751A
 C--> 14 <141> CURRENT FILING DATE: 2006-04-21
 16 <150> PRIOR APPLICATION NUMBER: US 10/864,044
 17 <151> PRIOR FILING DATE: 2004-06-09
 19 <150> PRIOR APPLICATION NUMBER: PCT/US04/16390
 20 <151> PRIOR FILING DATE: 2004-05-24
 22 <150> PRIOR APPLICATION NUMBER: US 10/826,966
 23 <151> PRIOR FILING DATE: 2004-04-16
 25 <150> PRIOR APPLICATION NUMBER: US 10/757,803
 26 <151> PRIOR FILING DATE: 2004-01-14
 28 <150> PRIOR APPLICATION NUMBER: US 10/720,448
 29 <151> PRIOR FILING DATE: 2003-11-24
 31 <150> PRIOR APPLICATION NUMBER: US 10/693,059
 32 <151> PRIOR FILING DATE: 2003-11-23
 34 <150> PRIOR APPLICATION NUMBER: US 10/444,853
 35 <151> PRIOR FILING DATE: 2003-05-23
 37 <150> PRIOR APPLICATION NUMBER: PCT/US03/05346
 38 <151> PRIOR FILING DATE: 2003-02-20
 40 <150> PRIOR APPLICATION NUMBER: PCT/US03/05028
 41 <151> PRIOR FILING DATE: 2003-02-20
 43 <150> PRIOR APPLICATION NUMBER: US 60/358,580
 44 <151> PRIOR FILING DATE: 2002-02-20
 46 <150> PRIOR APPLICATION NUMBER: US 60/363,124
 47 <151> PRIOR FILING DATE: 2002-03-11
 49 <150> PRIOR APPLICATION NUMBER: US 60/386,782
 50 <151> PRIOR FILING DATE: 2002-06-06
 52 <150> PRIOR APPLICATION NUMBER: US 60/406,784
 53 <151> PRIOR FILING DATE: 2002-08-29
 55 <150> PRIOR APPLICATION NUMBER: US 60/408,378
 56 <151> PRIOR FILING DATE: 2002-09-05
 58 <150> PRIOR APPLICATION NUMBER: US 60/409,293
 59 <151> PRIOR FILING DATE: 2002-09-09
 61 <150> PRIOR APPLICATION NUMBER: US 60/440,129
 62 <151> PRIOR FILING DATE: 2003-01-15
 64 <150> PRIOR APPLICATION NUMBER: PCT/US04/13456
 65 <151> PRIOR FILING DATE: 2004-04-30

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67 <150> PRIOR APPLICATION NUMBER: US 10/780,447
68 <151> PRIOR FILING DATE: 2004-02-13
70 <150> PRIOR APPLICATION NUMBER: US 10/427,160
71 <151> PRIOR FILING DATE: 2003-04-30
73 <150> PRIOR APPLICATION NUMBER: PCT/US02/15876
74 <151> PRIOR FILING DATE: 2001-05-17
76 <150> PRIOR APPLICATION NUMBER: US 60/292,217
77 <151> PRIOR FILING DATE: 2001-05-18
79 <150> PRIOR APPLICATION NUMBER: US 60/362,016
80 <151> PRIOR FILING DATE: 2002-03-06
82 <150> PRIOR APPLICATION NUMBER: US 60/306,883
83 <151> PRIOR FILING DATE: 2001-07-20
85 <150> PRIOR APPLICATION NUMBER: US 60/311,865
86 <151> PRIOR FILING DATE: 2001-08-13
88 <150> PRIOR APPLICATION NUMBER: US 10/727,780
89 <151> PRIOR FILING DATE: 2003-12-03
91 <150> PRIOR APPLICATION NUMBER: US 60/543,480
92 <151> PRIOR FILING DATE: 2004-02-10
94 <160> NUMBER OF SEQ ID NOS: 327
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124 <212> TYPE: RNA
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137 <212> TYPE: RNA
138 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:

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Input Set : N:\efs\02_27_07\10576751a_efs\10576751_SeqList.txt

Output Set: N:\CRF4\02272007\J576751A.raw

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150 <213> ORGANISM: Artificial Sequence
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160 <211> LENGTH: 19
161 <212> TYPE: RNA
162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
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167 <400> SEQUENCE: 6
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171 <210> SEQ ID NO: 7
172 <211> LENGTH: 19
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174 <213> ORGANISM: Artificial Sequence
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180 cacaccacug ccugauaac 19
183 <210> SEQ ID NO: 8
184 <211> LENGTH: 19
185 <212> TYPE: RNA
186 <213> ORGANISM: Artificial Sequence
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192 ccaugcuggc ugccacagu 19
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196 <211> LENGTH: 19
197 <212> TYPE: RNA
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204 uccugacccu ggcccugcu 19
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209 <212> TYPE: RNA
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231 <210> SEQ ID NO: 12
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233 <212> TYPE: RNA
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245 <212> TYPE: RNA
246 <213> ORGANISM: Artificial Sequence
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255 <210> SEQ ID NO: 14
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269 <212> TYPE: RNA
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284 <220> FEATURE:
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RAW SEQUENCE LISTING

DATE: 02/27/2007

PATENT APPLICATION: US/10/576,751A

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Input Set : N:\efs\02_27_07\10576751a_efs\10576751_SeqList.txt

Output Set: N:\CRF4\02272007\J576751A.raw

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293 <212> TYPE: RNA
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300 gagccagcua cccagauau                                     19
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306 <213> ORGANISM: Artificial Sequence
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323 <400> SEQUENCE: 19
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328 <211> LENGTH: 19
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330 <213> ORGANISM: Artificial Sequence
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353 <212> TYPE: RNA
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356 <220> FEATURE:
357 <223> OTHER INFORMATION: Description of Artificial Sequence: Target/siNA sense
359 <400> SEQUENCE: 22
360 uguccaucgc cagcagcca                                     19

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/576,751A

DATE: 02/27/2007
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Input Set : N:\efs\02_27_07\10576751a_efs\10576751_SeqList.txt
Output Set: N:\CRF4\02272007\J576751A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:305; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:306; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:307; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:308; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:309; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:310; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:311; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:312; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:313; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/576,751A

DATE: 02/27/2007

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Input Set : N:\efs\02_27_07\10576751a_efs\10576751_SeqList.txt

Output Set: N:\CRF4\02272007\J576751A.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:6805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:305 after pos.:0

L:6842 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:306 after pos.:0

L:6873 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:307 after pos.:0

L:6909 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:308 after pos.:0

L:6948 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:309 after pos.:0

L:6986 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:310 after pos.:0

L:7026 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:311 after pos.:0

L:7065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:312 after pos.:0

L:7102 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:313 after pos.:0